## **HEALTH FOOD**

Publication number: JP2002125618 (A)

**Publication date:** 

2002-05-08

Inventor(s):

WAKATSUKI KATSUYUKI; TEIKA TAMIKO

Applicant(s):

WAKATSUKI KATSUYUKI; TEIKA TAMIKO

Classification:

- international:

A23L1/30; A23D9/007; A23L1/327; A23L1/30; A23D9/007; A23L1/327; (IPC1-

7): A23L1/30; A23D9/007; A23L1/327

- European:

Application number: JP20000330481 20001030 Priority number(s): JP20000330481 20001030

## Abstract of JP 2002125618 (A)

PROBLEM TO BE SOLVED: To provide a health food containing a large amount of DPA (docosapentaenoic acid) besides DHA(docosahexaenoic acid) and EPA(eicosapentaenoic acid) which are each a n-3 based highly unsaturated fatty acid. SOLUTION: This health food has an ocean sunfish cod-liver oil as the main ingredient and is obtained by filling an oil and fat ingredient obtained by adding an antioxidant such as vitamin E to the cod-liver oil in an encapsulating material such as a gelatin capsule.

Data supplied from the esp@cenet database — Worldwide

Abridged English translation of Reference 7

JP2002-125618A

Japanese Patent Application Public Disclosure No. 2002-125618

Date of Disclosure: May 8, 2002

Patent Application No. 2000-330481

Filed: October 30, 2000

Inventors and Applicants: Katsuyuki Wakatsuki and Tamiko Teika

Title: Health Food

Claims:

1. A health food having a cod-liver oil extracted form ocean sunfish as a main ingredient, said health food is obtained by filling oil and fat in which the cod-liver oil includes an antioxidant into an encapsulating material.

Detailed Description of the Invention

[0001]

The present invention relates to a health food which has a good physiological and pharmacological effects, said health food containing a large amount of DPA (docosapentaenoic acid) in addition to EPA (eicosapentaenoic acid) and DHA (docosahexaenoic acid) which are highly unsaturated n-3 type fatty acid.

[0009]

[Means for solving the problems]

The health food according to the present invention is characterized in cod-liver oil as the main ingredient extracted from ocean sunfish, and being obtained by filling oil and fat in which the cod-liver oil includes an antioxidant into an encapsulating material. The antioxidant is vitamin E and the like. The encapsulating material is, for example, gelatin, glycerol and the like. The cod-liver oil is encapsulated into capsules of the encapsulating material.